

The Physiological Regeneration of Liver in Mammals, by
L. D. Liozner, V. F. Sidorova, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVIII,
No 12, 1959, pp 93-95.

CB

Sci
Jul 60

120,988

Results of a Conference on Aspects of Physiological
Regeneration, by Liozner, Dobrokhotoy, 6 pp.

RUSSIAN, per, Uspekhi Sovrem Biol, Vol XLVIII,
No 2, 1959, pp 239-.

Oliver & Boyd Ltd

Available: Br 5 Library

Sci

May 60

116,365

The Mitotic Behavior of the Liver during
Reparative Regeneration, by L. B. Liozner,
Z. A. Ryabinina and V. F. Sidorova, 4 p.

RUSSIAN, per, Byul Ekspier Bio Med, 1959,
Vol XLVII, No 5, pp 96-99.

CB

Sci
Jan 60

105,124

The Relaxation of Stresses in Tempered Glass,
by G. M. Bartenev and S. G. Liosnianskaya,
5 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol ^{XX}~~XXVII~~, No
14, 12, 1957, pp 2738-2743.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol II, No 12, 1957

Sol - Phys

Jul 58

67, 4⁴⁶

Dielectric Constant and Loss Angle of Several
Solid Dielectrics at a Wavelength of 3 cm, and
Their Temperature and Frequency Dependence, by
G. I. Sannavi, G. A. Lipaeva, 8 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXX,
No 5, 1956, pp 824-832.

Amer Inst of Physics
Soviet Physics, JETP
Vol III, No 5

Sci - Physics
Apr 57 CTS

46,575

Thermochemical Study of Individual Explosives
and Their Mixtures, by Yu. A. Izbaev,

G. G. Lipunin, 13 pp.

RUSSIAN. per. ~~Nauchno-tekhnicheskoye~~ ~~Obshchestvo~~ ~~Vostoka~~ ~~1943~~.

FIGURE 1-1

FIGURE 1-1

Sci/Chem

Oct 48

116,952

G. G. Lipunin

BERING SEA HERRING AND THE PROSPECTS FOR ITS
EXPLOITATION BY V. G. LIPANOV.

RUSSIAN, PER, RYNOYE KH02, VOL XXIVII, NO 11,
1961, PP 45-47.

DEPT OF INTERIOR
SHELL E02 NO 379

SCI - BIOL

209,593

SEP 62

Furan Compounds. V. Preparation and Properties
of 3-(2'-Methyl-5'-furyl)-propen-2-al and Some
Other Derivatives of 5-Methyl-2-furaldehyde, by
A. A. Ponomarev, M. D. Lipanova, 5 pp.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXIII,
No 10, USSR, Oct 1953, pp 1719-1724.

CIA D 151002

Consultants Bureau

Scientific - Chemistry

CTB 64/Jan 55

20,586

Q Fever Outbreak in the Kamensk Oblast, by V. P. Romanova, I. N. Petrovskiy, A. G. Somova, T. A. Nikol'skaya, P. V. Shmatko, A. A. Kosenko, V. I. Balbanova, V. G. Liparskaya, M. A. Kharathiyan, and E. M. Kompanets, 4 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol, Vol XXVII, No 6, 1957, pp 29-32.

Pergamon Institute

Sci - Med

Jul 58

66,471

(BF-1562)

Some Experiences in Using Mud to Carry Out Hydro-
geological Boring to Raise the Quality of the Bore
Hole, by Li Pao-hsing, 5 pp.

CHINESE, per, Shui-wen Ti-chih Kung-ch'eng Ti-chih,
No 11, 1959, pp 21-22.

JPRS 4876

166, 139

Sci - Engr.

Sep 61

Furans. XVII. Some Functional Derivatives of 5-Halosubstituted Furfurals and 3-(2-Furyl) Acroleins.

By A. A. Ponomarev, M. D. ~~Elipanova~~ 50P

RUSSIAN, per, Zhur ~~Obshch~~ Obshch. Khim, Vol XXXII, No 8, 1962, pp. 2535-2539

CB

Sci

Jul 63

342,563

Furan Compounds. XX. Condensation of Some Derivatives
of Furfural and B-(2-Furyl)- Acrolein with Amino-
triazoles.

By A. A. Ponomarev and M. D. Lipanova pp. 7

RUSSIAN, per, Zhurnal Obshchei Khimii, Vol XXXII, No
1962, pp. 2974-2981.

CB

340,518

Sci.

Jul. 63

Furan Compounds. XVI. Preparation of
Acetamidopyromucic Acid and Some of Its
Derivatives, by A. A. Ponomarev, M. D.
Lipanova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 3,
1961, pp 970-973.

CB

Sci

192,189

Mar 62

48
The Restoration of Fresh Water Crayfish Stocks,
by D. Lipatov, G. Tikhomirova,
RUSSIAN, per, Rybovodstvo i Rybolovstvo, Vol
X, No 1, pp 19.
Dept of Interior
Fish and Wildlife Service
Bureau of Commercial Fisheries

D. Lipatov
Sci-55M
Jun 67

329,089

✓
Silage as a Method of Neutralization of Fodder
in Foot and Mouth Disease, by M. A. Belogorskiy,
G. I. Lipator.

RUSSIAN, per, Sovetskaya Veterinariya, Vol XIII,
No 9, 1936, pp 49-50.

USDA

24,064

Scientific - Biology

May 55 CTS/DEX

A Statistical Method for Determining Dynamic Characteristics of Industrial Objects in the Presence of Noise and for Analyzing Infralow-Frequency Random Processes, by Yu. P. Leonov, L. N. Lipatov, 7 pp.

RUSSIAN, per, Automat i Telemekh, Vol XXI, No 2, 1960
pp 180-190.

Instru Sci of Amer

Sci

132,469

Nov 60

Practical Method for Determining the Link Operator
of a Class of Random Processes, by L. N. Lipatov,
8 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXIII, No 8,
1962, pp 1058-1066.

IRA ISA

Sol
Jan 63

232,772

A Practical Method for Calculating the Coupling
Operator in Linear Approximation, by L.N. Lipatov,
Yu. P. Lecnov, 8 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXII, No 5,
1961, pp 561 - 570.

ISA

198, 144

Sol
Apr 62

The Use of Statistical Methods for Determining
the Characteristics of Objects, Survey, by
Yu. P. Leonov and L. N. Lipatov, 15 pp.

RUSSIAN, per, Avtonat i Telemekh, Vol XX, No 9,
1959, pp 1289-1301.

Instru Soc of Amer

Sci

Jun 60

117,616

TU-104 for 70 Passengers; by M. Lipatov.
5 pp.

RUSSIAN, per, Gruzhdanskaya Aviatsiya, Jun 57,
Encl to IR-1250-57, USAFE, ATI Directorate.

AP 1134430

USSR
Econ - Aviation
Nov 57

54,914

The Loading and Load Centering Instructions
for Tu-104 and Tu-104A Aircraft, by
M. V. Likhov, 13 pp.

RUSSIAN, apt, Dopoleniye k Instrukttsii
po Zagruze i Tsentrovke Samoletov Tu-104 i
Tu-104 Moskva, 1958, pp 1-12. 9671547

FTD MCL-1106/1

Sci - Aero

173, 969

Removal of Corrosion products From Refrigerating Brines by Centrifugation, by N. Lipatov, N. Mizeretskiy.

RUSSIAN, per, Kholod Tekh, Vol XXXVI, no 3, 1959, pp 51-54.

CSIRO 4990

Sci. - Engr
Jul. 62

207, 641

Heat of Swelling and Solution of Polymers in
Relation to Molecular Weights and Temperature,
by K. S. Akhmedov, S. M. Lysakov, 4 pp.

RUSSIAN, per, Kolloid Zhur, Vol XIX, No 3, 1957,
pp 257-260.

Consultants Bureau

Sci - Chem

Jan 59

79,431

The Equilibrium State of High Polymer Gels.
(On the Subject of the Comments by A. V.
Nikolayev, B. E. Neiman, O. V. Neiman, Colloid
J. 19, 129 (1957)), by S. M. Lipatov, B. I.
Meyerson, 4 pp.

RUBIN, per, Kolloid Zhur, Vol XIX, No 3, 1957,
pp 390-393.

Consultants Bureau

Sol - Chem

Jan 59

79,451

The Seventy-Fifth Anniversary of the Birth of
Anton Vladimirovich Dumansky, by B. A. Dogadkin,
S. M. Lipatov, P. A. Rebinder, 6 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVII, No 3,
May-Jun 1955, pp 161-167. CIA C 39499

Consultants Bureau

~~SECRET~~

USSR

Biographic

Scientific - Chemistry

Nov 55 CIS/DEX

28,854

The Equilibrium State of Gold, by S. N. Lipatov,
S. I. Meerson, 4 pp.

RUSSIAN, Colloid Zhurn., Vol XVII, No 3,
May-Jun 1955, pp 230-234. CIA C 39499

Consultants Bureau

Scientific - Chemistry
Nov 55 CHS/DEM

28853-

Heat of Solution and Aggregation of Low-Molecular
Substances, by S. M. Lipatov, G. V. Lipatova,
6 pp.

Full translation.

RUSSIAN, per, Kolloid Zhur, Vol XIV, No 1, Jan - Feb
1952, pp 52-56.

CKonsultants Bureau
152 West 42 Street
New York 18, N. Y.

Scientific - Chemistry Aug 53 CTS/DEX 4540

Electrical Conductivity and the Hall Effect in
Iron-silicon Alloys Containing Leboite when
Subjected to High Temperature, by A. I. Gol'dberg,
V. A. Lipatov, P. V. Gel'd, 2 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol VIII,
No 3, 1959, pp 472-475

PP

Sci
61

140,497

78
Redesign of the IAN Linear Electron Accelerator,
by M. M. Mierov, V.P. Lipator, et al.

RUSSIAN, rpt, State Committee on the Uses of
Atomic Energy in the USSR Institute of Atomic
Energy Issue V. V. Kuchanov, Moscow, 1964.

IAI-614 9213252

AEI-tr-4729

V. P. Lipator

Sci/Nuclear Sci

Aug 66

306,295

65
Description of the IAE Linear Electron
Accelerator, by N. N. Plerov,
V. P. Lipatov, et al.
USSR, rpt. Nekonstruktivaya Linsinaya
Laboratoriya Elektronov Instituta Atomnoi
Energetiki, LNE-614, Moscow, 1964, 24 pp.

Sci-Select
Apr 65

The Organizational Role of Communists Must be at
the Level of Party Requirements, by V. A.
Lipatov, 5 pp.

RUSSIAN, per, Vest Voz Flota, No 2, 1960, 657949

ATIC

Sci
Sep 60

127,522

Copolymerization of Unsaturated Compounds. I.
Study of Copolymerization of Isoprene With
Styrene, by E. Lipatova, et al.

RUSSIAN, no per, Zhur Fiz Khim, Vol XXX, No 8,
1956, pp 1752-1759.

Tech and Comm
\$75.00

49,238

Sci - Chem
Jul 57

Lipatov, S. M.
PHASE SEPARATION IN THE SYSTEM POLYMER -
POLYMER - SOLVENT: LAYER VOLUMES AND THE
MOLECULAR WEIGHTS OF THE POLYMERS
("Fazovoye Rasslayvaniye v Sisteme Polimer -- Poli-
mer -- Rastvoritel" Ob'yemy Sloev i Molekulyarnyye
Vesa Polimerov). [1961] 4p.
Order from LC or SLA ml\$1.80, ph\$1.80 61-10429

Trans. of *Kolloidnyy Zhurnal (USSR) 1960, v. 22,
no. 5, p. 639-640.

The separation of mixtures of two polymers in a com-
mon solvent was studied. It was demonstrated that the
miscibility of polymer solutions does not denote the
miscibility of the polymers themselves. The separation
is due to the difference in the molecular structure (the
shape of the macromolecules, the tendency of forming
structures) of the polymers. In liquids, in which both
polymers saturate their lines of force, no separation
takes place, and it similarly does not occur when two
(Chemistry--Organic, TT, v. 5, no. 10) (over)

61-10429

1. Polymers--Molecular weight
2. Polymer solutions--Phase studies
- I. Lipatov, S. M.
- II. Title: Layer...

Office of Technical Services

Physikalische Chemie der Kolloide. 1953, by S. M.
Lipatov

Translated from the Russian edition, 1948.

DSIR 541.18
Lending Lib Unit
G. 11707

Effect of Vacuum on the Sorption of Dyes by Fibers,
by S. M. Lipatov, N. D. Ilyashuk, 4 pp.

RUSSIAN, bino per, Kolloid Zhur, Vol XVIII, No 5,
Sep/Oct 1956, pp 562-565.

Consultants Bureau

Sci - Chemistry
Sep 57

52, 841

The Dependence of the Heat of Solution of Polymers
on Their Physical State, by S. I. Merson, S. M.
Lipatov, 8 pp.

RUSSIAN, bimo per, Kolloid. Zhur, Vol XVIII, No 4,
Jul/Aug 1957, pp 447-455.

Consultants Bureau

Sci - Physics
Jun 1957

48,384

The Heat of Solution of Nitrocellulose Films Obtained
From Solutions of Various Concentrations, by S. M.
Lipatov and S. I. Neerson. UNCLASSIFIED

Full translation.

RUSSET, per, Kolloid Zhur, Vol XII, USSR, 1950, pp 427-
430.

Navv Tr 641/NOTS (Inyokera)

Sci - Chemistry

Jul 52 CTS

DIA

A 7103

Investigations of the Structure of Starch. IV.
Dielectric Properties of Native and Dispersed
Starch of Different Degrees of Hydration, by
N. S. Shulman, S. M. Lavashov, 4 pp.

RUSSIAN, per, Kolloid Zhur, Vol XVI, No 6,
Nov-Dec 1974, pp 470-473. CIA D 151396

24,456

Consultants Bureau

Scientific - Chemistry

Jun 55 OIS/DEK

Comments on the Paper "The Subject Matter and
Principles of a Course in Colloid Chemistry"
(Colloid J., 15, No. 6, 1953), by S. M. Lipatov,
4 pp.

RUSSIAN, bino per, Kolloid Zhur, Vol XVII, No 4,
1955, pp 324-327. CIA C41021

Consultants Bureau

Scientific - Chemistry
Mar 56 CIB/dax

32,128

Thermodynamic Properties of High Polymer Solutions.
IX. Effect of Temperature and Nature of the Solvent
on the Osmotic Pressure and Viscosity of Solutions of
Ethers and Esters of Cellulose, by S. I. Meerson,
S. M. Lipatov, 10 pp.

RUSSIAN, *Dokl. Akad. Nauk SSSR*, Vol XIV, No 6,
(Nov-Dec), 1952, pp 434-443.

Consultants Bureau

Scientific - Chemistry

9924

Mar 54

CTS/DEX

The Electrochemistry of Starch. II. Electrophoresis
of Solutions of Potato Starch, by M. S. Shulman,
S. M. Lipitov, 4 pp.

Full translation.

RUSSIAN, bino per, Kolloid Zhur, Vol 938, No 2,
Mar-Apr 1952, pp 136-139.

Consultants Bureau

7926
Scientific • Chemistry

Dec 53 CWS/DEK

Modern Views on Gelation in Polymer Solutions and
on the Structure of Gels, by Yu. S. Lipatov,
N. F. Proshlyakova, 6 pp.

RUSSIAN, per, Uspekhi Khim, Vol XXX, No 4, 1961,
pp 517-531.

Cleaver-Hume Press

Sci
Jun 62

200,096

Lipatov, Yu. S.
[THE INTERACTION OF POLYMERS WITH FILLERS]
VI. CERTAIN RHEOLOGICAL CHARACTERISTICS OF
POLYMER SOLUTIONS IN THE PRESENCE OF
FILLERS. [1963] [18]p. 11 refs.
Order from OTS or SLA \$1.60 63-16597

Trans. of Vysokomolekulyarnye Soedineniya (USSR)
1962, v. 4, no. 10, p. 1528-1536.

DESCRIPTORS: *Polyvinyl alcohol, *Styrene plastics.,
*Polymers, *Fillers, Glass, Powders, Gelatins,
Viscosity.

The effect of additions of finely dispersed glass powder
on certain rheological characteristics was studied in
aqueous solutions of gelatin and polyvinyl alcohol and
for benzene solutions of polystyrene of relatively high
concentrations. It was found that the addition of the
(Materials--Plastics, TT. v. 10, no. 7) (over)

63-16597

I. Lipatov, Yu. S.
II. Title: Certain ...

1247317

Office of Technical Services

Lipatov, Yu. S.
STUDIES OF POLYMER-FILLER INTERACTION. VI.
SOME RHEOLOGICAL PROPERTIES OF POLYMER
SOLUTIONS IN THE PRESENCE OF FILLERS.
Sep 63, 11p 11refs
Order from PP \$140.00/year in Polymer Science USSR,
v. 4, no. 3, p. 490-500

Trans. of Vysokomolekulyarnye Soedineniya (USSR)
1962, v. 4, no. 10, p. 1528-1536.
Another trans. is available from OTS or SLA \$1.60
as TT-63-16597 [1963] [18p].

DESCRIPTORS: Polymers, *Polyvinyl alcohol,
*Styrene plastics, *Acrylic resins, *Gelatin, *Fillers,
*Glass, Powders, Fluid flow, Viscosity.

For abstract see Technical Translations 10; 830, 1963.

(Materials--Plastics, TT, v. 11, no. 1)

TT-63-22211-3 (p. 490-500)

I. Lipatov, Yu. S.
II. Title: Some...

Office of Technical Services

Orientation of High Polymer and Its Influence on
Their Physico-Chemical Properties, by Yu. S.
Lipatov.

RUSSIAN, per, Uspekhi Khim, Vol XXVI, No 7, 1957,
pp 768-800. 70837.7

Tech and Com

Sci - Chem

Apr 58

Handwritten: 100-1447

Handwritten: 62, 229

Reinforced Plastics, by Yu. S. Lipatov, 8 pp.
FROM OFFICIAL USE ONLY
EXHIBITION, per, Priroda, No 12, 1964. 9698587
EDIC 581-765-013 n
I-7738
ID 3204083065

Sci - Phys
Nov 65

Lipatov
Lipatov, Yu. S.

291,559

Methods of Production and the Properties of Grafted
and Block Polymers, by A. N. Pravednikov, Yu. S.
Lipatov, 38 pp. UNCL

RUSSIAN, ^{bk}Metody Polucheniya i Svoystva Privityzh
i Blok-Polimerov, 1958, pp 35.

ATIC MCL-389/V

Sci - Chemistry

May 60

116, 446

The Influence of Boron Fluoride Upon the Cracking of
Hydrocarbons, by Ye. M. Pauskin, Yu. S. Lipatov,
6 pp.

Full translation.

RUSSIAN, per, Zhur Obsh Khim, Vol XXI, No 10, Oct 1951,
pp 1794-1799.

Consultants Bureau, 1952

SSSR

Scientific - Chemistry

Oct 1951

A7098

LIPATOV, Yu. S.

Inhibition and Activation of Cracking on Carbon
and Aluminosilicates, Ya. M. Pausikin, Yu. S.

Lipatov, Dokl Ak Nauk SSSR, 76, No 4, 547 - 550,
1951. Approx 1600 words; 2 tables; 3 figures;
3 references. Price \$6.50 (\$1.15)

Assocd Services
New Jersey

RJ-50

A 7099

Investigation of Orientation in High Polymers. I.
Amorphous Polymers, by Yu. S. Lipatov, et al.

RUSSIAN, Zhur Fiz Khim, Vol XXX, No 5, 1956,
pp 1075-~~1081~~ 1081.

Assoc Tech Sv
\$6.95 Tr RJ-811

Sci - Chemistry
Aug 57

5-1, 741

SLA - PTS
(13 H 12 R)

Investigation of Orientation in High Polymers. II
Crystalline Polymers, by Yu. S. Lipatov, et al.

RUSSIAN, per, Zhur Fiz Khim, Vol XXX, No 6, 1956,
pp 1202-1206.

Assoc Tech Sv
\$7.00 Tr RJ-812

Sci - Chemistry
Aug 57

51,742

SLA-AT 5
(14 H 12 R)

Heat of Solution and Aggregation of Low-Molecular
Substances, by S. M. Lipatov, G. V. Lipatova,
6 pp.

Full translation.

RUSSIAN, per, Kolloid Zhur, Vol XIV, No 1, Jan -
1952, pp 52-56.

Consultants Bureau
152 West 42 Street
New York 18, N. Y.

Scientific - Chemistry Aug 53 CTS/DEX

4540

Coordination Compounds of Cadmium With Ammonia and
Some Derivatives of Ammonia, I. A. Korshunov, I. V.
Lipatova.

The Journal of General Chemistry of the USSR, Vol XXI,
No 4, Apr 1951, pp 679 - 683 (Russ p 615).

Consultants Bureau
New York

Vol 21, Apr 1951

A-5882

USSR

IMKOVVERSENINOV, N.
LIPATWA, T.

Immunology of Plague. I. Comparative Value of
Anti-plague Sera in Connection with Study, by
Means of Smartman's phenomenon, of the
Importance of Separate Fractions of *Y. pestis*
in Plague Pathogenesis. 23 pp.

RUSSIAN, Vestnik mik., epidem. i parazitol. 12(4):
257-267, 1953.

I-538

Translated at the National
Insts. of Health, Bethesda, Md.

A7101

LIPATOVA, T.

Immunology of Plague. 13 pp.

RUSSIAN, Vestnik mikr., epidem. i parazitolog.

13 (3): 201-206; 1934

X-539

Translated at the
National Insts. of Health
Bethesda, Md.

*III Hemoprecipitation
Reaction & Elaboration
of method for obtaining
specific
Precipitating
plague sera.*

A 7102

Immunology of Plague. IV. Antiplague Therapeutic
Sera Obtained by Means of "Capsule Antigens" of
B. Pestis, by N. Zhukov-Vershinin, T. Faidayeva,
T. Lipstova, M. Khvorostukhina, 11 pp.

RUSSIAN, Vestnik mik., epidem., i parazitol, 11 (2)
1935, pp 149-155.

CIA/RID 1-459

Trans Natl Inst
Health Bethesda, Md.

11 - 2331

Lipatova, T. E., Budnikova, V. A., and Lipatov, Yu. S.
THE INTERACTION OF POLYMERS WITH FILLERS.
PT. 5. EFFECT OF THE CONDITIONS OF POLYMER APPLICATION TO GLASS FIBERS AND OF THE TREATMENT OF GLASS FIBERS ON THE POLYMER PROPERTIES. [1963] 7p.
Order from ATS \$12.00

ATS-56P66R

Trans. of Vysokomolekul[yarnye] Soedin[eniya] (USSR)
1962, v. 4, no. 9, p. 1398-1403.

DESCRIPTORS: *Glass textiles; *Polymers, Additives.

(Materials--Textiles, TT, v. 9, no. 12)

63-12815

- I. Lipatova, T. E.
- II. Budnikova, V. A.
- III. Lipatov, Yu. S.
- IV. ATS-56P66R
- V. Associated Technical Services, Inc., East Orange, N. J.
- VI. Title: Glass...

Office of Technical Services

Concerning High Molecular Polymerization of Isobutylene
(Synthetic Fuel), by Acad A. V. Kopylov, Dr. H.
Pavlov, Z. E. Lipatova. UNCLASSIFIED

RUSSIAN, no par, Dok Ak Nauk SSSR, Vol LXXVI, No 3,
1951, pp 415 - 418.

169

Sci - Chemistry

Jul 1951 CTS

A 7100

Selective Inhibition of the Activity of Oxidation-Reduction Enzymes in Tumors Cells Under the Action of Inhibitors of the Glutathione Reaction, by N. M. Emanuel', L. P. Iagubina, I. I. Palevina, T. E. Iagutova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 3, 1979, pp 1197-.

Amer Inst of Biol Sci

Sci - Biol

Sep 59

96,056

Temperature Dependence of the Hall Constant in
Ferromagnetics, by V. A. Lipatova. UNCLASSIFIED

RUSSIAN, per, Trudy Ural Politehnich Inst imeni Kirova,
Sbornik, No 72, Metallurgizdat, SSSR, 1957, pp 35-40.

967889

Navy 2629/NRL 815

Sci - Electronics
Nov 60

133,779

The Hall Effect in Ferromagnetics, by V. A. Lipatova.
UNCLASSIFIED

RUSSIAN, per, Trudy Ural'skogo Politekh Instituta
imena Kirova, USSR, 1957, pp 21-34. 92-6740

Navy 2698/NRL 816

Sci - Chemistry
JUN 61

127,395

5. 2. 1. 1. 1.

Executive Order of the President, by G. A.
Carter, A. A. Lipats, Jr.
Carter, G. A. Lipats, Jr.
Carter, G. A. Lipats, Jr.
Carter, G. A. Lipats, Jr.

G. A. Lipats

Set - 200
May 07

106,000

(NY-6564/3)

Hemostatic Properties of Polyglucin, by A. A.
From, N. Ya. Lagutina, A. A. Lipats, 8 pp.

RUSSIAN, per, Khirurgiya, Vol XXXVII, No 5, 1961,
pp 70-75.

JPRS 9908

USSR

Sci - Med

Sep 61

166,434

Temperature Dependence of ϵ' and ϵ'' of Strontium-
Bismuth Titanate and of Barium Titanate at
Frequencies of 9400 Mc., by G. L. Lipayeva,
G. I. Skanavi, 3 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 3,
1960, pp 506-508.

AIP

Sov Phys-Solid State

Sci

138, 510

Feb 61

Annealing of Carbon Steels From High Temperatures,
by N.K. Lipchin, P. A. Sten'kin.

RUSSIAN, per, Metal Term Ocrs. Metallurg, No 5, 1959,
pp 59-60.

HB 4590

Sci - Min/Met

Oct 50

131, 387

Transformations [in Steel] During Heating, by W. N.
Gipchin.

RUSSIAN, per, Metal i Term Obra Metallov, No 11,
1959, pp 19-23.

ms 1001

Sci - Min/Metals

Aug 61

164, 319

Movement of Tools Being Hardened, by E.
Lipchin.

RUSSIAN, per, Metal i Term Obr Metallov,
No 2, 1959, pp 56-59.

HB 4533

Sci - Engr

May 60

117,018

Selective Lowering of the RNA Content of Tumor Cells
and Their Loss of Implantability After Treatment in
Vitro With Inhibitors of Chain Reactions, by N. M.
Emanuel, L. P. Lipchina, I. I. Polevina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 2,
1959, pp 411-

AIBS

Sci
Nov 59

100,993

^H
Macromolecular Structure of Native Highly Polymerized
Ribonucleic Acid in Solutions, by A. S. Spirin,
L. P. Lipchina, I. I. Plevina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 3,
1959, pp 658-661.

ATBS

Sci
Nov 59

100,995

Use of Electron Paramagnetic Resonance for Study
of the Reactions of Semiquinone Ion-Radicals
Arising From the Use of Inhibitors of Free-Radical
Processes Within Normal and Tumor Cells, by
A. E. Balazs, L. P. Lipchina, et al, 9 pp.

RUSSIAN, per, Biokhimiya, Vol VI, No 4, 1961.

Elsevier Pub. Co.

Sci
Jul 62

205,307

The Loss of Blastomogenic Properties of Rous Sarcoma
Virus Under the Action of Propylgallate, by N. M.
Emanuel, L. P. Lipshina, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CCXV, No 5,
1959, pp 1148-

AIDS

Sci
Nov 59

101,001

Suppression of Mitosis in a Culture of Human
Cancer Cells by Inhibitors of Free Radical
Reactions, by L. P. Lipchina, O. K. Shiyataya,
G. G. Afanas'ev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3,
1960, pp 667-.

AIBS

Sci

139,547

Feb 61

Leucosin in Mice and the Peculiarities of its
Development Under the Influence of Inhibitors
of Chain Oxidation Processes. by N. M. Emanuel',
L. P. Lipchina, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXI, No 1,
1958, 141-.

Amer Inst of Biol Sci

Sci - Biol

Apr 59

86, 184

Selective Inhibition of the Activity of Oxidation-Reduction Enzymes in Tumor Cells Under the Action of Inhibitors of the Chain Reaction, by N. M. Kuznetsov, L. P. Ligzhina, I. I. Palevina, T. E. Ligatova, & NP.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 3, 1979, pp 1197-.

Amer Inst of Biol Sci

Sci - Biol

Sep 59

96,056

The Dependence of the Process of Metamorphosis of
Axolotls on Factors of Age, Coloring, and Sex,
by L. P. Lipchina, 12 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XIII,
1929, pp 73-78.

19,458

AEC Tr No 1975

KF-2527

Nov 54 CTS

Scientific - Medicine

Oxidation Reactions in Internal Electrolysis
and Their Use in Chemical Analysis, by Al.
Lipchinskiy, 6 pp/

RUSSIAN, per, Zhur Anal Khim, Vol ~~XXX~~ XIII,
No 4, 1958, pp 402-407.

Consultants Bureau

Sci - Chem

Jun 59

78,328

Stem Injection feeding - A Great Force in the
Modification of the Nature of Plants, by K. V.
Lipchinskiy.

RUSSIAN, per, Lesnoe Khozaystvo, Vol V, No 5,
1952, pp 23-29. CIA 560186

UBDA

RT 37,445

USSR

Econ - Agriculture
Sci - Biology

Aug 1956

SECRET

(NY-2925).

Producer Price Regulation in Mining, by Marton
Lipenczy, Erno Murakosi, 29 pp.

HUNGARIAN, per, ^{9/}Banyaszati Lapok, Vol XVI, No 12,
Budapest, 1958, pp 795-805.

JPRS-1963-N

Eur - Hungary
Econ
Nov 59

99,668

SERIES

(NY-3343).

Polish-Czechoslovak Trade and Prospects For Its
Development, by Henryk Lipowynski, 9 pp.

POLISH, per, Handel Zagraniczny, No 10, Warsaw,
1959, pp 423-425.

JPRS-2271

ECOF - Poland
Econ - Foreign Trade
Mar 60

109,357

(DC-1730)

Intensification of Research in the Field of Foreign
Trade, by ~~Henryk~~ Henryk Lipczynski, 6 pp. UNCLASSIFIED

POLISH, no per, Handel Zagraniczny, Vol II, No 2,
Warsaw, Feb 1956, pp 1-3.

US JPRS/DC-L-198

EE - Poland
Econ - Foreign Trade
May 58

62,536

(SF-1855)

Ammonia Compounds in Coke Distilleries (Present
State and Prospects, by Stefan Lipczynski, 14 pp.

POLISH, par, Koks Smola Gaz, No 3, May/Jun 1961,
pp 102-109.

JPRS 11894

Sci .. Chem

Jan 62

180,407

Why They Were Grounded, by Lipen, Ye. Plirnitckiy,
S. Gritsan, & pp. UNCL

RUSSIAN, np, Sovet Aviatsiya, 21 Feb 1959, p 3.

AP 1255770

USSR
ML1
Jun 59

88,883

Lipeiko, V. M. and Umrlikhin, P. V.
ON THE QUESTION OF INTENSIFICATION OF THE
STEEL REFINING PROCESSES BY MEANS OF IN-
JECTION OF PULVERIZED SLAGGY MATERIALS
INTO THE BATH OF THE OPEN HEARTH
FURNACE. [1961] [20]p. 7 refs.

Order from OTS or SLA \$1.60

61-20197

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii.
Chernaya Metallurgiya (USSR) 1959, no. 10, p. 29-41.
Another trans. is available from LC or SLA m\$2.70,
ph\$4.80 as 61-10752 [1961] [21]p.

DESCRIPTORS: Materials, *Steel, Processing, *Slags,
*Open hearth furnaces, Refineries, Injection,
Operation.

A portion of the materials entering in the steel re-
fining equipment for forming slag, is injected directly
in the liquid bath by means of a special (changing
(Metallurgy--Reflex Metals, TT, v. 6, no. 12)(over)

61-20197

I. Lipeiko, V. M.
II. Umrlikhin, P. V.

Office of Technical Services

Diseases of the Cardiovascular System

Diseases of the Cardiovascular System in
the Belorussian SSR, by N. N. Govor, A.
A. Lipen', 7 pp.

RUSSIAN, per, ~~ZH~~ Zdravookhraneniye Belorussii,
No 8, 1961, pp 17-21.

JPRS 10881

INT
USSR
Sec
Med
Nov 61

174,561

Anisotropic Propagation of Longitudinal Electroacoustical
Waves in a Drifting Plasma, by V. A. Liperovskiy, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIX,
No 5 (11), 1960, pp 1363-1366.

AIP
Soviet Phys - JETP
Vol XII, No 5

Sci

Jul 61

157,663

Nonlinear Conversion of Electromagnetic Waves
to Ion-Acoustic Plasma Oscillations, by
V. A. Liperovskiy and V. M. Tsytovich, 6 pp.
RUSSIAN, per, Zhurnal Prikladnoy Mekhaniki i
Tekhnicheskoy Fiziki, No 2, 1966, pp 116-119.
AIR/FID/HI-23-1106-67

Sci-Physics
Nov 68

366,267

V.A. Liperovskiy

Effect of the Fuel Rate of the Reactants
on the Kinetics of Liquid-Phase Oxidation
of Cyclohexane, by V. V. Lipas, N. S.

Novos, Sp.

RUSSIAN, per, Khimicheskaya Promyshlennost',

No 1, 1964, pp 59-59.

ATC-64000

V. V. Lipas

331, 831

Enl
Aug 67

Investigation of the Composition of Acids
Formed in the Liquid-Phase Oxidation
of Cyclohexene by Atmospheric Oxygen,
by V. V. Lipes, L. K. Kuznetsova,
E. A. Sal'tanova, M. S. Puzina, 14 pp.
RUSSEL, per, Khimicheskaya Promyshlennost',
No. 9, 1967, pp 197-210
ABX-64402

V. V. Lipes

333,832

Sci
Aug 67

NCH-202 363 (p.355-359)

Field 7C

Lipes, V. V.; Kazantseva, L. K.; Golyaeva, N. A.
Furman, M. S.

INVESTIGATION OF THE COMPOSITION OF ACIDS
FORMED IN THE LIQUID-PHASE OXIDATION OF CY-
CLOHEXANE BY ATMOSPHERIC OXYGEN. Apr 62, 5p,
15refs.

Order from ICE in International Chemical Engineering,
v5 n2

Trans. of Khimicheskaya Promyshlennost (USSR) n9 p28-31
1964

I. American Institute of
Chemical Engineers
New York, N. Y.

The Mechanism of Action of Collectors in Flotation,
XXIII, by M. E. Lipets, 16 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XVI, 1942, pp 59-
71.

SLA/R-2626

Sci
Apr 59

84, 881

Structure and Pathology of Elastic Fibers, by
V. Ya. Lipets, 7 pp.

RUSSIAN, per, ~~MS~~ Arkhiv Patologii, Vol XXII, No 6,
1960, pp 48-54. 9205865

NIH 3-40-53

Sci - Biol & Med Sci

May 63

229,789

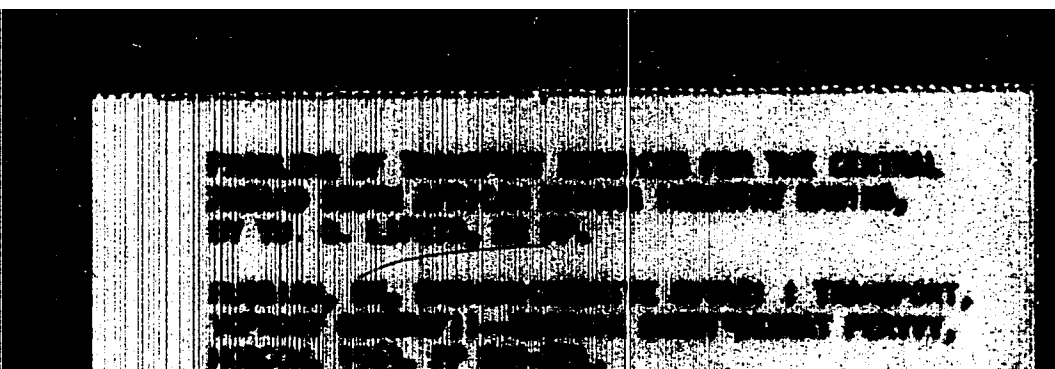
The Existence of Collastin and Collacin, by
V. Ya. Lipets, 6 pp.

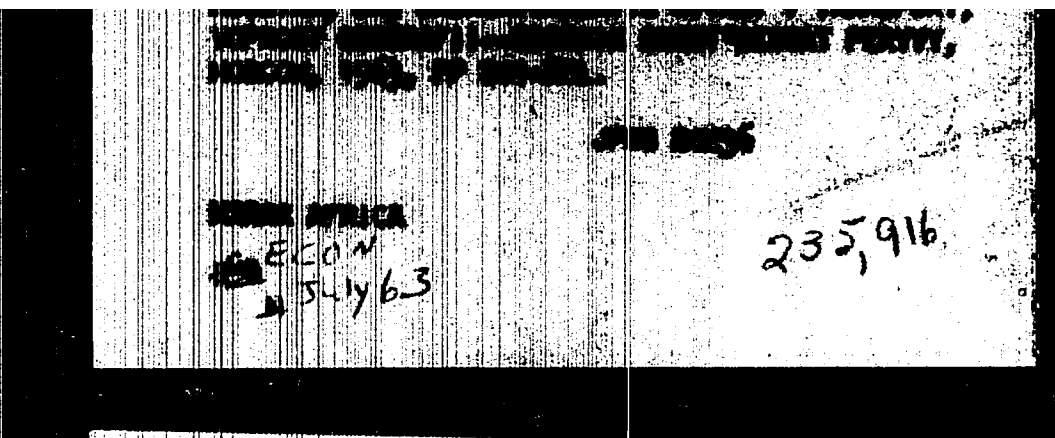
RUSSIAN, per, Byul Eksper Biol i Med, Vol L, No 11,
1960, pp 116-120.

CB

Sci
Jul 61

159, 724





Testing of Phytoncides in the Control of Vascular
Bacteriosis of Cabbage, by A. D. Lipetskaya

RUSSIAN, per, Sad 1 Ogorod, Jan 1950, pp 51-52.
87 Sal.

USDA

Scientific - Biology
CTS/DEX

6338

LIPETSKII, I. A.

Melting Rate of Electrodes as Function of
Internal Energy of Crystal Lattice of Oxides in
Coating.

AVTOGENNOE DELO, vol 18, 1947, No 2, pp 1-3;
1500 words.

Brutcher No 1996, \$2.65

A7105

Lipeyko, V. M. and Umrikhin, P. V.
ON THE QUESTION OF INTENSIFICATION OF THE
STEEL REFINING PROCESSES BY MEANS OF IN-
JECTION OF PULVERIZED SLAGGY MATERIALS
INTO THE BATH OF THE OPEN HEARTH FUR-
NACE. [1961] [21]p. 7 refs.
Order from LC or SLA m\$2.70, ph\$4.80 61-10752

Trans. of Izvestiya Vysshikh Uchebnykh Zavedeniy.
Chernaya Metallurgiya (USSR) 1959, no. 10,
p. 29-41.

(Metallurgy--Ferrous Metals, 'TI', v. 5, no. 10)

61-10752

1. Steel--Processing
 2. Slags--Applications
 3. Open hearth furnaces--
Operation
- I. Lipeyko, V. M.
 - II. Umrikhin, P. V.

Office of Technical Services

Letter Statement of Account for Building Notes Proposed, by A. A.
1944, at 11 1/2

RECEIVED, per, 2nd March, No. 1, 1944, pp 12-15.

2000 1944

1944
1944
Jan 14

200, 000